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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: K. YASUDA et al  
Serial No. 09/666,883  
Filed: September 20, 2000

Group Art Unit: 1655  
Examiner: B. Forman  
For: POLYNUCLEOTIDE SEPARATION METHOD  
AND APPARATUS THEREFOR

JC675 U.S. PTO  
10/003530  
12/06/01INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure, Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 09/790,872.

The above-referenced patent application is a continuation application of U.S. Serial No. 09/666,883, filed on September 20, 2000, which is a continuation of U.S. Serial No. 09/522,465, filed on March 9, 2000 (now U.S. Patent No. 6,218,126), which is a continuation of Serial No. 09/329,318 filed on June 10, 1999 (now U.S. Patent No. 6,093,370), from which priority is claimed under 35 U.S.C. § 120. This application is related to U.S. Serial No. 09/790,872, filed February 23, 2001.

Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form to indicate that the references have been considered.

Respectfully submitted,

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Attorney for Applicants

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Date: December 6, 2001

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

NIT-133-06

SERIAL NO.

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

K. YASUDA et al

FILING DATE

December 5, 2001

GROUP

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10/003530  
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## U. S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA	4,446,237	5/1/84	Berninger			
AB	4,893,886	1/16/90	Ashkin et al			
AC	5,607,646	3/4/97	Okano et al			
AD	5,605,662	2/25/97	Heller et al			
AE	6,060,288	5/9/00	Adams et al			
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	"Space-Resolved Control of Protein Subunit Dissociation/Association Using Laser Heating", '94, August 1994, M. Washizu et al, pp. 111-114.
AS	"Scanning Tunneling Microscopy of Mercapto-Hexyl-Oligonucleotides Attached to Gold", BIOPHYSICAL JOURNAL, Vol. 71, August 1996, D. Rekesch et al, pp. 1079-1086.
AT	"Electrostatic Manipulation of Bioparticles", KONA, No. 14, M. Washizu, pp. 61-71.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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AR		"Light-Directed, Spatially Addressable Parallel Chemical Synthesis", SCIENCE, Vol. 251, Feb. 15, 1991, Fodor et al, pp. 767-773.
AS		"Remote Thermal Imaging With 0.7 - um Spatial Resolution Using Temperature- Dependent Fluorescent Thin Films", APPLIED PHYSICAL LETTERS, 42(1), January 1, 1983, P. Kolodner et al, pp. 117-119.
AT		"Covalent Attachment of Hybridizable Oligonucleotides to Glass Supports", ANALYTICAL BIOCHEMISTRY, Vol. 247, 1997, B. Joos et al, pp. 96-101.

EXAMINER

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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

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	AN							
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	AR		"Covalent Immobilization of DNA onto Polystyrene Microwells: The Molecules Are Only Bound at the 5 'End", ANALYTICAL CHEMISTRY, 198, 1991, S. Rasmussen et al, pp. 138-142.
	AS		"DNA Analysis and Diagnostics on Oligonucleotide Microchips", PROCEEDINGS NATIONAL ACADEMY OF SCIENCE USA, 93, 1996, G. Yershov et al.
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